

Electronic Acknowledgement Receipt

EFS ID:	2790840
Application Number:	10748389
International Application Number:	
Confirmation Number:	8159
Title of Invention:	Microfluid molecular-flow fractionator and bioreactor with integrated active/passive diffusion barrier
First Named Inventor/Applicant Name:	Mineo Yamakawa
Customer Number:	75172
Filer:	Jay Philip Lessler/Angelina Stantini
Filer Authorized By:	Jay Philip Lessler
Attorney Docket Number:	21058/0206773-US0
Receipt Date:	30-JAN-2008
Filing Date:	29-DEC-2003
Time Stamp:	17:04:29
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 810
RAM confirmation Number	2245
Deposit Account	040100
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	01407429.PDF	25426	no	1
			a0d2bc37e5f157fbbb522079f0c9b4007c96c16f		
Warnings:					
Information:					
2	Request for Continued Examination (RCE)	01407052.PDF	43474	no	1
			428318e81bad8651be8aba554aae6044422637f5		
Warnings:					
This is not a USPTO supplied RCE SB30 form.					
Information:					
3		01407029.PDF	256308	yes	8
			df1aa94d78bf5d4572c002537ce68cf5e4e615b4		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Preliminary Amendment		1	1	
	Claims		2	6	
	Applicant Arguments/Remarks Made in an Amendment		7	8	
Warnings:					
Information:					
4	Fee Worksheet (PTO-06)	fee-info.pdf	8231	no	2
			6e8c1538f9148a0a824995b281eb961a73c670b7		
Warnings:					
Information:					
Total Files Size (in bytes):			333439		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.